PATENT Attorney Docket No. UBAT:025US

COMBINED DECLARATION AND PRINCIPAL POWER OF ATTORNEY PATENT APPLICATION

As a below-named inventor, I (we) hereby declare that:

My (our) residence, post office address and citizenship, is (are) as stated below next to my (our) name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HYBRID SPREAD-SPECTRUM TECHNIQUE FOR EXPANDING CHANNEL CAPACITY

the specification	n of which
x	was filed on September 27, 2000 as Application No. 09/671,636 and was amended on (If Applicable)
I hereby state	that I (we) have reviewed and understand the contents of the above-identified specification claims.

including the claims. I (we) acknowledge the duty to disclose all information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, [] 1.56(a).

I (we) hereby appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

George L. Craig Vincent A. Branton J. Kenneth Davis Joseph A. Marasco James M. Spicer Shelly L. Stafford	Registration No. 29,293 Registration No. 39,120 Registration No. 38,426 Registration No. 32,798 Registration No. 26,096 Registration No. 38,623
Shelly L. Stafford Kirk A. Wilson	Registration No. P-45,939

UT-Battelle, LLC All of: P. O. Box 2009

Oak Ridge, Tennessee 37831-8243

Please direct all correspondence and telephone calls to the individual(s) identified in the Associate Power of Attorney.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under [11001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Inventor's signature: Residence:	Willam B. Dress, Jr Milliam B. Dress, Jr Date of the property of the propert	e: <u>02/14/01</u>
Citizenship:	<u>USA</u>	<u> </u>
Post Office Address:		
Full name of first inventor: Inventor's signature: Residence: Citizenship: Post Office Address:	Stephen F. Smith Stephen E. Smith Stephen E. Smith Stephen F. Smith Stephen E. Smith Stephen F. Smith Stephen E. Smith Stephen F. Smith Stephen F. Smith Stephen E. Smith Stephen F. Smith Stephen E. S	Date: 3/19/01
Full name of first inventor: Inventor's signature: Residence:	Michael R. Moore	Date: 3/19/01
Citizenship:	USA	
Post Office Address		<u> </u>
Lost Other Vames:	·	·